UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Frademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1859 Alexandrid, Virginia 22313-1450 www.usgon.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

34845

7590

04/19/2007

McGUINNESS & MANARAS LLP 125 NAGOG PARK ACTON, MA 01720 EXAMINER

SWEARINGEN, JEFFREY R

ART UNIT PAPER NUMBER

2145

DATE MAILED: 04/19/2007

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/016.777	12/10/2001	Ameel M. Kamboh	120-475	3363

TITLE OF INVENTION: DISTRIBUTED ROUTING CORE

1	APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
•	nonprovisional	NO	\$1400	\$300	\$0	\$1700	07/19/2007

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Stop ISSUE FEE
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450
or Fax (571)-273-2885

appropriate All further	correspondence including d below or directed oth	o the Patent advance or	ders and notification of m	aintenance fees will	be mailed to the current of the curr	correspondence address as
CURRENT CORRESPONDI	ENCE ADDRESS (Note: Use Bl	ock 1 for any change of address)	Foels	Transmittal This	ailing can only be used for certificate cannot be used for aper, such as an assignmen mailing or transmission.	r any other accompanying
34845	7590 04/19			Certif	icate of Mailing or Transr	nission
McGUINNESS 125 NAGOG PA ACTON, MA 01		LLP	l her State addre trans	eby certify that this is Postal Service with essed to the Mail S mitted to the USPTC	Fee(s) Transmittal is being a sufficient postage for first top ISSUE FEE address (0 (571) 273-2885, on the date of	deposited with the United class mail in an envelope above, or being facsimile te indicated below.
						(Depositor's name)
						(Signature)
						(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVENTOR	A	TTORNEY DOCKET NO.	CONFIRMATION NO.
10/016,777	12/10/2001		Ameel M. Kamboh		120-475	3363
TITLE OF INVENTION	: DISTRIBUTED ROUT	TING CORE				
APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE F	TEE TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$0	\$1700	07/19/2007
EXAM	INER	ART UNIT	CLASS-SUBCLASS			
	N, JEFFREY R	2145	709-238000			
"Fee Address" ind PTO/SB/47; Rev 03-0 Number is required.	ondence address (or Cha 3/122) attached. ication (or "Fee Address 20 or more recent) attach	nge of Correspondence Indication form led. Use of a Customer	2. For printing on the part of the names of up to or agents OR, alternative (2) the name of a single registered attorney or a 2 registered patent attorney or a listed, no name will be	3 registered patent a vely, e firm (having as a m gent) and the names meys or agents. If no printed.	nember a 2	
	less an assignee is ident h in 37 CFR 3.11. Comp		THE PATENT (print or typ data will appear on the pa T a substitute for filing an (B) RESIDENCE: (CITY	atent. If an assignee assignment.		ocument has been filed for
Please check the appropr	iate assignee category or	categories (will not be pr	rinted on the patent):	Individual Com	poration or other private gro	oup entity Government
	are submitted: No small entity discount j	permitted)	A check is enclosed. Payment by credit care The Director is hereby	d. Form PTO-2038 i	s attached. the required fee(s), any de	ficiency, or credit any
5. Change in Entity Sta						
	s SMALL ENTITY state				ENTITY status. See 37 Cl	R 1.27(g)(2). e assignee or other party in
interest as shown by the	records of the United Sta	ites Patent and Trademark	Office.	e applicant, a regist	ered attorney or agent, or di	
Authorized Signature				Date		· · · · · · · · · · · · · · · · · · ·
				-	•	
A lexandria, virginia 223	13-1430.				e public which is to file (and nutes to complete, including ments on the amount of tir rademark Office, U.S. Dept SEND TO: Commissioner splays a valid OMB control	by the USPTO to process) g gathering, preparing, and ne you require to complete artment of Commerce, P.O. for Patents, P.O. Box 1450, number.



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

APPLICATION NO.	F	ILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO			
10/016,777	·	12/10/2001	Ameel M. Kamboh	120-475	3363			
34845	7590	04/19/2007		EXAM	INER			
McGUINNESS & MANARAS LLP				SWEARINGEN	SWEARINGEN, JEFFREY R			
125 NAGOG PA				ART UNIT	PAPER NUMBER			
ACTON, MA 0	1720			2145				
				DATE MAILED: 04/19/2001	DATE MAILED: 04/19/2007			

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 935 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 935 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.